

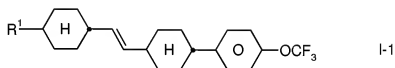
This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Claim 1.** (Canceled)

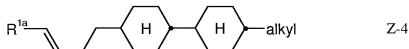
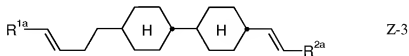
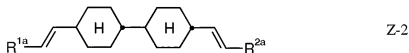
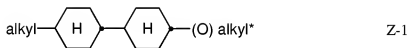
**Claim 2.** (Currently Amended) Liquid-crystalline medium according to Claim 4<sup>5</sup>, wherein R<sup>1</sup> = alkenyl in the compound of the formula I.

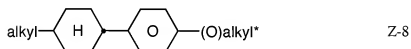
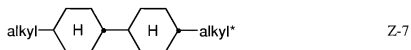
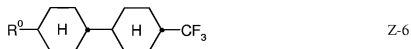
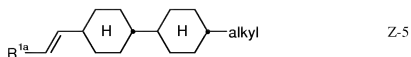
**Claim 3.** (Currently Amended) Liquid-crystalline medium according to Claim 4<sup>5</sup>, comprising a compound of formula I-1



in which R<sup>1</sup> is as defined in Claim 1.

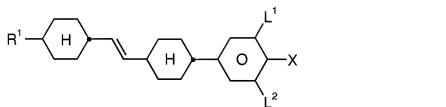
**Claim 4.** (Currently Amended) Liquid-crystalline medium according to Claim 4<sup>5</sup>, further comprising one, two or more bicyclic compounds of the formulae Z-1 to Z-8





in which R<sup>1a</sup> and R<sup>2a</sup> are each, independently of one another, H, CH<sub>3</sub>, C<sub>2</sub>H<sub>5</sub> or n-C<sub>3</sub>H<sub>7</sub>, and alkyl and alkyl\* are each, independently of one another, a straight-chain or branched alkyl group having 1-7 carbon atoms.

**Claim 5. (Currently Amended)** Liquid-crystalline medium based on a mixture of polar compounds, comprising one or more compounds of the formula I



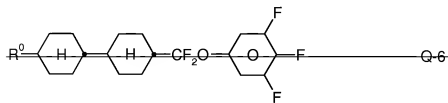
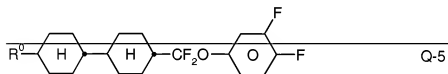
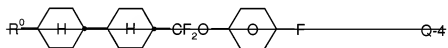
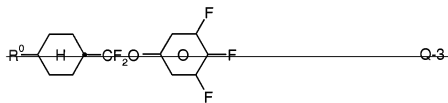
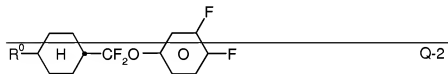
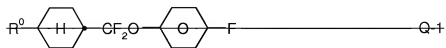
in which

R<sup>1</sup> is a halogenated or unsubstituted alkyl or alkoxy radical having from 1 to 15 carbon atoms, where, in addition, one or more CH<sub>2</sub> groups in these radicals may each, independently of one another, be replaced by -C≡C-, -CH=CH-, -O-, -CO-O- or -O-CO- in such a way that O atoms are not linked directly to one another,

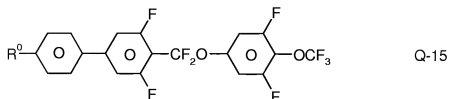
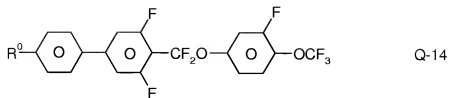
X is F, Cl, CN, a halogenated alkyl radical, a halogenated alkenyl radical, a halogenated alkoxy radical or a halogenated alkenyloxy radical having up to 6 carbon atoms, and

$L^1$  and  $L^2$  are each, independently of one another, H or F.

said medium further comprising one or more compounds of the formulae Q-1 to Q-15 |



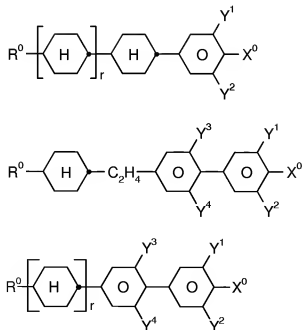


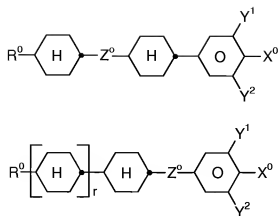


in which

$R^0$  is n-alkyl, oxaalkyl, alkoxy, alkenyloxy, fluoroalkyl or alkenyl, each having up to 9 carbon atoms.

**Claim 6. (Currently Amended)** Liquid-crystalline medium according to Claim 45, ~~characterised in that it additionally comprises~~ comprising one or more compounds selected from the group consisting of the general formulae II, III, IV, V ~~and~~ or VI:





in which the individual radicals have the following meanings:

$R^0$  is n-alkyl, oxaalkyl, alkoxy, alkenyloxy, fluoroalkyl or alkenyl, each having up to 9 carbon atoms,

$X^0$  is F, Cl, halogenated alkyl, halogenated alkenyl, halogenated alkenyloxy or halogenated alkoxy having up to 6 carbon atoms,

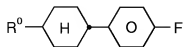
$Z^0$  is  $-C_2F_4-$ ,  $-CF=CF-$ ,  $-C_2H_4-$ ,  $-(CH_2)_4-$ ,  $-OCH_2-$ ,  $-CH_2O-$ ,  $-CF_2O-$  or  $-OCF_2-$ ,

$Y^1$  to  $Y^4$  are each, independently of one another, H or F,

$r$  is 0 or 1.

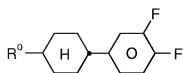
**Claim 7. (Previously Presented)** Liquid-crystalline medium according to Claim 6, characterised in that the proportion of compounds of the formulae I to VI together in the mixture as a whole is at least 50% by weight.

**Claim 8. (Currently Amended)** Liquid-crystalline medium according to Claim 4, characterised in that it additionally comprises comprising one or more compounds of the formulae K-1 to K-27

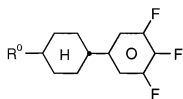


K-1

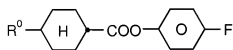
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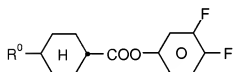
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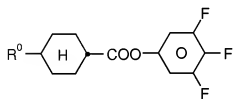
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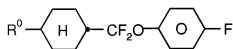
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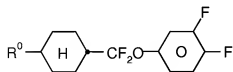
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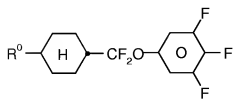
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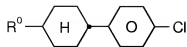
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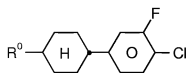
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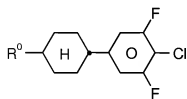
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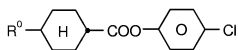
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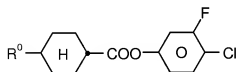
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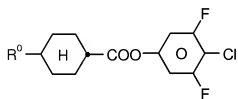
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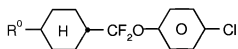
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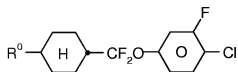
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K-15

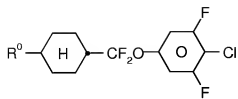


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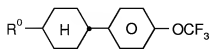


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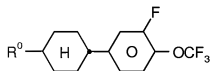




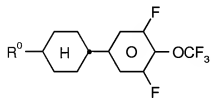
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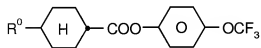
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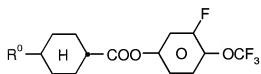
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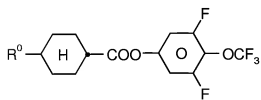
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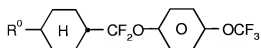
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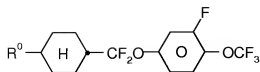
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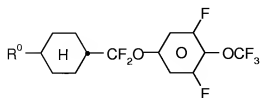
K-24



K-25



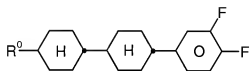
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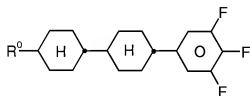
K-27

in which  $R^0$  is n-alkyl, oxaalkyl, alkoxy, alkenyloxy, fluoroalkyl or alkenyl, each having up to 9 carbon atoms.

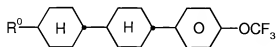
**Claim 9. (Currently Amended)** Liquid-crystalline medium according to Claim 4, characterised in that it comprises one or more compounds of the formulae IIa to IIg



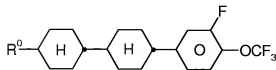
IIa



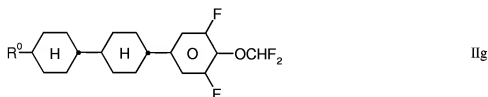
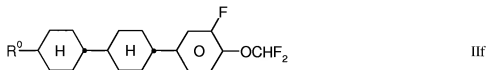
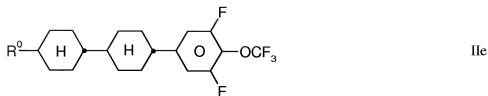
IIb



IIc

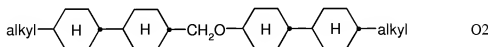
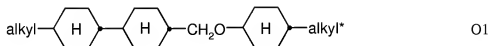


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in which  $R^0$  is n-alkyl, oxaalkyl, alkoxy, alkenyloxy, fluoroalkyl or alkenyl, each having up to 9 carbon atoms.

**Claim 10. (Currently Amended)** Liquid-crystalline medium according to Claim 4~~5~~, ~~characterised in that it comprises~~ comprising one or more compounds of the formulae O1 and O2



in which

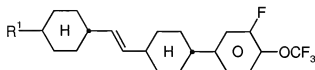
alkyl and alkyl\* are each, independently of one another, a straight-chain or branched alkyl group having 1-7 carbon atoms.

**Claim 11. (Currently Amended)** Liquid-crystalline medium according to Claim 4~~5~~, characterised in that the proportion of compounds of the formula I in the mixture as a whole is from 0.5 to 40% by weight.

**Claim 12.** (Canceled)

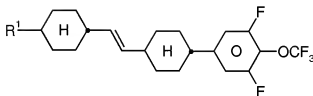
**Claim 13.** (Currently Amended) Electro-optical liquid-crystal display containing a liquid-crystalline medium according to Claim 4<sup>5</sup>.

**Claim 14.** (Currently Amended) Liquid-crystalline medium according to Claim 4<sup>5</sup>, comprising a compound of formula I-2



in which R<sup>1</sup> is as defined in Claim 4<sup>5</sup>.

**Claim 15.** (Currently Amended) Liquid-crystalline medium according to Claim 4<sup>5</sup>, comprising a compound of formula I-3



in which R<sup>1</sup> is as defined in Claim 4<sup>5</sup>.

**Claim 16.** (Canceled)

**Claim 17.** (Canceled)

**Claim 18.** (Canceled)

**Claim 19.** (Canceled)

**Claim 20.** (Previously Presented) Liquid-crystalline medium according to Claim 5, comprising one or more compounds of formula I and one or more compounds of formula Q-10 to Q-12.

**Claim 21. (Currently Amended)** Liquid-crystalline medium according to Claim 5, comprising ~~one or more compounds of formula I and one or more compounds of~~ formula I and a compound of formula Q-12.

**Claim 22. (New)** Liquid-crystalline medium according to Claim 3, wherein  $R^1$  = alkenyl in the compound of the formula I.

**Claim 23. (New)** Liquid-crystalline medium according to Claim 14, wherein  $R^1$  = alkenyl in the compound of the formula I.

**Claim 24. (New)** Liquid-crystalline medium according to Claim 15, wherein  $R^1$  = alkenyl in the compound of the formula I.